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TRJ

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,901	01/05/2004	William Graham	21919-00014-US1	2012
7590	09/30/2005			EXAMINER
John R Thompson Stoel Rives LLP 201 South Main Street Suite 1100 Salt Lake City, UT 84111		RECEIVED OIPC/IAP		ROSENBAUM, MARK
	OCT 19 2005		ART UNIT	PAPER NUMBER
			3725	
			DATE MAILED: 09/30/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/750,901	GRAHAM, WILLIAM	
	Examiner	Art Unit	
	Mark Rosenbaum	3725	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to \_\_\_\_\_.
2.  The allowed claim(s) is/are 11-26.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All b)  Some\* c)  None of the:
    1.  Certified copies of the priority documents have been received.
    2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

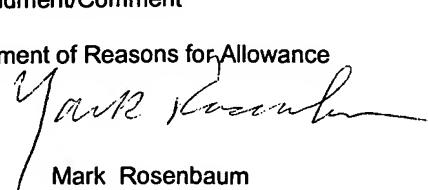
4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

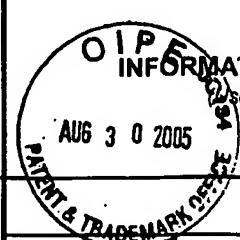
#### Attachment(s)

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftsperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 8/30/05 & 6/23/05
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material

5.  Notice of Informal Patent Application (PTO-152)
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.



Mark Rosenbaum  
Primary Examiner  
Art Unit: 3725



**INFORMATION DISCLOSURE CITATION**  
(use several sheets if necessary)

AUG 30 2005

ATTY DOCKET NO.	APPLICATION NO.
60492/4.8	10/750,901
APPLICANT(S)	
William Graham	
FILING DATE	GROUP ART UNIT
January 5, 2004	3725

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
A1		11 160290 A	18 June 1999	JP	G01N	29/14		
A2		197 47 628 A 1	6 May 1999	DE	B02C	19/06		
A3		WO 01/03840 A1	18 Jan 2001	PCT	B02C	25/00		
A4		911 454	28 Nov 1962	GB	B02C			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	B1	PCT Invitation to Pay Additional Fees and Annex to Form PCT/ISA/206, Communication Relating to the Results of the Partial International Search for PCT/ZA2005/000006, 5 pgs.

EXAMINER

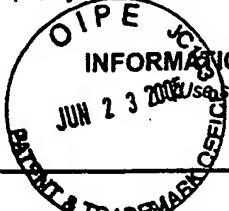
*Mona Brown*

DATE CONSIDERED

*9/29/05*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p style="text-align: center;"><b>U.S. PATENT DOCUMENTS</b></p> <p><b>EXAMINER</b> <i>[Signature]</i> <b>REF</b> <b>DOCUMENT NUMBER</b> <b>DATE</b> <b>NAME</b> <b>CLASS</b> <b>SUBCLASS</b> <b>FILING DATE IF APPROPRIATE</b></p> <p>A1 4,390,131 A 06/28/83 Pickrel 241 1 02/09/81</p> <p>A2 10/706,240 Graham et al. 1 11/12/03</p> <p>A3 10/816,124 Graham 1 04/01/04</p>				Docket Number (Optional) 60492/4.8	Application Number 10/750,901			
				Applicant(s) <b>William Graham</b>				
				Filing Date	January 5, 2004			Group Art Unit 3725
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>[Signature]</i>	B1	2004/200910 A1	10/14/04	Graham et al.	241	5	11/12/03	
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>[Signature]</i>	C1	00/13799 A	16/03/00	PCT	B02C	19/06		
<i>[Signature]</i>	C2	92/12795 A	06/08/92	PCT	B02C	19/06		
<i>[Signature]</i>	C3	2 311 588 A	17/12/76	FR	B02C	19/06	✓	
<i>[Signature]</i>	C4	313 582 A	05/12/29	GB				
<i>[Signature]</i>	C5	591 921 A	02/09/47	GB				
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
<i>[Signature]</i>	D1	Annex to Form PCT/ISA/206, Communication Relating to the Results of the Partial International Search for PCT/ZA2004/000126, 2 pgs.						
<b>EXAMINER</b> <i>[Signature]</i>				<b>DATE CONSIDERED</b> <i>9/29/05</i>				
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

 <p><b>INFORMATION DISCLOSURE CITATION</b> JUN 23 2004 (use several sheets if necessary)</p>				ATTY DOCKET NO. <b>60492/4.8</b>	APPLICATION NO. <b>10/750,901</b>		
				APPLICANT(S) <b>William Graham</b>			
				FILING DATE <b>April 1, 2004</b>	GROUP ART UNIT <b>3725</b>		
				<b>U.S. PATENT DOCUMENTS</b>			
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
					FILING DATE IF APPROPRIATE		
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
					FILING DATE IF APPROPRIATE		
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>Ma</i> C6	0 079 300 A	16/10/85	EP	B01F	3/12		
<i>Ma</i> C7	03/006166 A1	23/01/03	PCT	B02C	19/06		
<b>OTHER DOCUMENTS</b> ( <i>Including Author, Title, Date, Pertinent Pages, Etc.</i> )							
<b>EXAMINER</b> <i>Mark Gardner</i>				<b>DATE CONSIDERED</b> <i>9/29/05</i>			
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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